

ELECTRICITY BALANCE OF GEORGIA 2011

(Min.kWh)

NAME	January	February	March	April	May	June	July	August	September	October	November	December	Total
Total Generation	881.101	788.721	838.031	830.044	892.793	962.925	924.277	834.976	709.144	783.470	817.337	843.275	10106.1
Thermal Power Plants	346.170	356.840	331.726	191.931	0.213		2.172	2.899	244.396	210.915	185.624	343.006	2215.9
Gardabani Energy Block #IX	162.0	140.0	178.5	149.8	0.0	0.0	0.0	0.0	172.4	168.1	181.6	185.2	1337.6
Tbilisres Energy Blocks #III-IV	184.2	178.7	129.5	20.3	0.0	0.0	0.0	2.9	70.7	42.8	3.3	157.3	789.6
Gpower	0.0	38.2	23.8	21.9	0.2	0.0	2.2	0.0	1.3	0.0	0.7	0.2	88.4
Tkibuli TPP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3
Rustavi TPP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hydro Power Plants	534.931	431.881	506.305	638.113	892.580	962.925	922.105	832.077	464.748	572.555	631.713	500.269	7890.2
Including Regulated PPs	405.374	277.565	253.400	325.945	545.076	662.273	674.487	680.029	297.909	335.686	436.985	321.695	5216.4
Enguri HPP	231.8	147.1	107.3	173.9	344.8	482.7	483.5	502.5	173.0	192.0	259.7	159.5	3257.6
Vardnili HPP	44.9	32.4	35.1	48.0	75.3	83.2	54.3	58.8	32.3	40.4	50.4	32.1	587.2
Khrami I HPP	31.4	28.4	31.9	25.1	22.3	12.2	25.1	25.3	18.3	20.9	27.2	30.5	298.6
Khrami II HPP	38.4	33.7	39.9	39.6	38.1	26.9	33.1	33.5	25.2	29.2	35.2	36.9	409.8
Shaori HPP	12.0	4.6	5.0	6.6	7.1	7.5	13.4	9.0	7.5	10.8	13.6	12.8	110.0
Dzevruli HPP	15.7	7.2	12.3	14.6	5.1	3.5	14.4	10.5	9.0	11.0	21.7	22.1	147.2
Zhinvali HPP	31.2	24.1	21.9	18.1	52.4	46.4	50.7	40.3	32.6	31.4	29.0	27.8	406.0
Including Seasonal PPs	129.557	154.316	252.905	312.168	347.504	300.652	247.618	152.048	166.839	236.869	194.728	178.574	2 673.778
Rioni HPP	17.3	18.6	26.4	25.1	27.6	27.0	27.6	6.9	24.6	26.8	24.2	20.9	273.0
Gumati Hydroplant Cascade	10.2	10.8	23.7	33.8	44.1	34.2	27.4	19.4	15.2	23.0	14.3	12.4	268.5
Vartsikhe Hydroplant Cascade	32.9	62.2	100.6	114.8	115.4	98.1	71.4	49.0	44.9	67.4	65.9	62.5	884.9
Lajanuri HPP	13.5	10.1	28.5	47.3	58.6	38.0	36.4	27.8	23.4	36.5	17.5	13.4	350.9
Zahesi HPP	10.3	8.9	14.3	13.6	16.0	20.7	17.1	4.6	10.2	13.5	11.9	10.6	151.8
Ortacha HPP	5.8	5.2	6.7	8.3	9.8	10.3	7.7	6.0	5.6	6.8	6.5	5.8	84.3
Chitakhevi HPP	7.3	7.2	9.0	10.3	11.0	10.7	10.5	8.5	8.2	10.4	8.2	8.1	109.4
Ats HPP	2.3	4.2	6.4	7.2	8.0	7.7	4.7	2.4	2.8	9.6	8.1	7.5	70.9
Satskhenisi HPP	5.0	4.7	5.1	5.8	5.5	5.1	4.2	4.5	4.6	5.2	6.6	6.3	62.6
Khadori HPP	5.2	3.9	5.5	12.2	19.7	19.2	18.6	7.1	8.5	9.2	7.3	5.4	121.8
Including the Deregulated	19.8	18.4	26.8	33.7	31.9	29.6	22.0	15.9	18.9	28.6	24.3	25.7	295.6
Net Import/Export	35.561	56.234	33.76	-32.432	-171.936	-279.418	-190.081	-95.105	-7.323	-10.691	78.676	123.137	-459.6
Net Import/Export Russia	77.044	78.159	21.846	2.154	-142.476	-231.802	-126.568	-52.094	4.431	-3.041	92.212	139.113	-141.0
- Import	77.0	78.2	21.8	2.2	0.4	0.1	7.4	2.3	15.7	6.0	97.3	139.1	447.6
- Export	0.0	0.1	0.0	0.0	142.8	231.9	134.0	54.4	11.3	9.0	5.1	0.0	588.6
Net Import/Export Azerbaijan	0	0.426	11.914	4.071	1.086	0	0	0	0	0	0	0	17.5
- Import	0.0	0.4	15.7	5.7	1.6	0	0	0	0	0	0	0	23.4
- Export	0.0	0.0	3.8	1.6	0.5	0	0	0	0	0	0	0	5.9
Net Import/Export Armenia	0	0	0	-21.903	-22.544	-27.581	-27.756	-17.69	0	0	0	0	-117.5
- Import	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Export	0.0	0.0	0.0	21.9	22.5	27.6	27.8	17.7	0.0	0.0	0.0	0.0	117.5
Net Import/Export Turkey	-41.483	-22.351	0	-16.754	-8.002	-20.035	-35.757	-25.321	-11.754	-7.65	-13.536	-15.976	-218.6
- Import	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
- Export	41.483	22.4	0.0	16.8	8.0	20.0	35.8	25.3	11.8	7.7	13.5	16.0	218.6
Total Losses and Self-consumption	46.084	45.987	40.122	34.11	23.01	29.065	28.645	28.7	34.497	33.952	37.383	43.623	425.2
Net Consumption	870.578	798.968	831.669	763.502	697.847	654.442	705.551	711.171	667.324	738.827	858.63	922.789	9221.3
Total Consumption	916.662	844.955	871.791	797.612	720.857	683.507	734.196	739.871	701.821	772.779	896.013	966.412	9646.5